

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

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Claim 1 (original): A valve system, for controlling the dispensing, in use, of a fluid, the valve system comprising first and second valve members defining a cavity therebetween, the first valve member having a closed position and an open position and providing a seal between an inlet of the valve system and the cavity ~~whilst~~ while in the closed position and allowing passage of fluid from the inlet to the cavity ~~whilst~~ while in the open position and the second valve member having a closed position and an open position and providing a seal between the cavity and an outlet of the valve system ~~whilst~~ while in the closed position and allowing passage of the fluid from the cavity to the outlet ~~whilst~~ while in the open position, thereby controlling the passage of fluid through the valve system, the valve system further comprising means for controlling venting of the cavity dependant upon the relative values of the valve system inlet and outlet pressures.

Claim 2 (original): A valve system according to claim 1, wherein at least one of the valve members is automatically returned to its closed position by a biasing means.

Claim 3 (original): A valve system according to claim 2, wherein the biasing means is provided by a spring.

Claim 4 (previously amended): A valve system according to claim 1, wherein the means for controlling venting of the cavity is provided by a diaphragm valve.

Claim 5 (previously amended): A valve system according to claim 1, wherein the first valve member comprises two parts.

Claim 6. (previously amended): A valve system according to claim 1, wherein the second valve member comprises a ball valve.

B | Claim 7: (currently amended): A valve system ~~according to claim 1~~, for controlling the dispensing, in use, of a fluid, the valve system comprising first and second valve members defining a cavity therebetween, the first valve member having a closed position and an open position and providing a seal between an inlet of the valve system and the cavity while in the closed position and allowing passage of fluid from the inlet to the cavity while in the open position and the second valve member having a closed position and an open position and providing a seal between the cavity and an outlet of the valve system while in the closed position and allowing passage of the fluid from the cavity to the outlet while in the open position, thereby controlling the passage of fluid through the valve system, the valve system further comprising means for controlling venting of the cavity dependant upon the relative values of the valve system inlet and outlet pressures;

wherein the second valve member is located within the first valve member.

Claim 8 (previously amended): A valve system according to claim 1, further comprising seals to maintain the integrity of the cavity.